

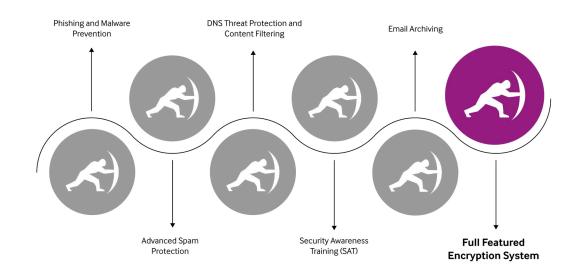
# **EncryptTitan**

Email Encryption for Managed Service Providers and SMBs.

# Protect your business and data with an easy, automated approach.

EncryptTitan is a full-featured encryption system that allows users to exchange information securely via email.
EncryptTitan provides organizations with the tools to adhere to state and federal privacy regulations. This ensures end-to-end encryption so that sensitive data remains entirely confidential and secure between the sender and recipient.

The need to secure email communications containing sensitive data has never been greater. Fines for non-compliance, negative publicity, legal ramifications, and loss of customer trust are potential consequences for organizations that lose confidential or customer information.



# Why Do Organisations Need Email Encryption?

When an encrypted message is sent with EncyptTitan, it is protected to ensure the message can be safely sent without the contents of the email being disclosed or tampered with.

Properly handling confidential information via email is a critical element of information security. Email encryption safeguards sensitive or valuable information from being viewed by anybody but the intended recipient. With the volume of cyberattacks growing yearly, creating a safe environment for your staff and customers means considering all security aspects. Email encryption must be a key component of your company's security policy.

Neglecting cybersecurity can be detrimental to your business. Taking the time to protect all data, especially those sent through emails, could be the layer of protection your organization is missing. Email encryption requires a very little time investment yet pays huge security dividends in terms of:



#### Compliance

- Potential fines/penalties.
- · Reporting to authorities.
- Data breach protection.



### **Data Loss Prevention**

- Employees sharing unsecured data.
- Employee misuse of email.



### **Brand Protection**

- Safeguarding of private information.
- Avoidance of litigation & bad press.
- Build customer trust.
- Full traceability of emails sent and read.

# **EncryptTitan - Easy to use and Simple to Administer.**

EncryptTitan is an email encryption service that secures messages and stops accidental and deliberate data leaks. EncryptTitan's email encryption is delivered via conditional TLS and a secure web portal. EncryptTitan enables users to encrypt e-mail messages using keyword encryption and content filters configured on SpamTitan or the EncryptTitan Outlook plug-in.

EncryptTitan can be configured to deliver encrypted messages using a conditional TLS methodology (called TLS-Verify) as the preferred delivery method so that the recipient does not have to take any additional steps to read the encrypted message. If the conditions of the TLS-Verify delivery method are not met, EncryptTitan will automatically deliver the message to the secure portal, requiring the recipient to authenticate. By default, senders will receive an encryption confirmation receipt that includes a tracking code and easily allows the sender to audit access to the email and "recall" the message, thus preventing the transmission from being viewed.

# EncryptTitan Vs. Office 365 Message Encryption.

Microsoft's email encryption service, Office Message Encryption (OME), works with Microsoft 365 to help protect sensitive emails. Recipients of encrypted messages who use Microsoft 365 can read those messages in Outlook using their M365 credentials. Other secure message recipients can view the message in the OME portal after logging in through a one-time code or social media login credentials.

Organizations need a 3rd party solution for email encryption, as Microsoft 365 message encryption does not guarantee complete protection against threats. EncryptTitan integrates with Microsoft 365 and has a seamless integration with Outlook. It has an available Outlook plugin that gives users access to powerful options, including setting the number of days a secure message is accessible to the recipient.

# Why Are Customers Choosing EncyptTitan Over OME?

Microsoft 365 is a great email service provider. However, it lacks in the areas of email spam filtering, email encryption, and email archiving. Additional 3rd party solutions are critical for organizations to create a strong email defense barrier from cyber threats, phishing, ransomware, and data protection.

Microsoft 365 customers often choose EncryptTitan over OME because Microsoft 365 end-users can only use OME if they are using Microsoft 365 Plan E3, Plan E5 or have an Azure Information Protection license. In addition to this, to view an encrypted message, the M365 users receive an access code to the same email address. Many users feel that this process splits the encrypted message into two emails.

# **EncryptTitan Deployment Options:**

## Keyword Policy-based Encryption

Organizations can select a keyword that employees can add to an email's subject line to force the mail to be encrypted.

Encrypted emails will be sent over TLS 1.2 or higher (HIPAA compliant) or through our secure portal. This can be selected at the onboarding stage.

### **Outlook Plug-in**

The outlook plug-in can be used with our keyword encryption deployment, where the user can select which emails to encrypt for the add-in.

Provides a user with access to powerful options, including the ability to set the number of days a secure message is accessible to the recipient.

### **DLP-Based Encryption**

DLP-based encryption is where all outbound mail must be sent through our EncryptTitan servers.

EncryptTitan has pre-built DLP policies and settings that will look for regulated content in the message body or attachment to encrypt messages automatically.

Protect your information and safeguard your organization with EncryptTitan.

Book a Free EncryptTitan Demo



### About TitanHQ

TitanHQ offers a best-in-class SaaS Cybersecurity Platform delivering a layered security solution to prevent user vulnerability. Our MSP-centric platform enables our partners to generate recurring revenue through the sale of our solutions to SMBs and to scale and effectively manage their businesses.